



I Fee- 1744

DOCKET NO: B1102.70000US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

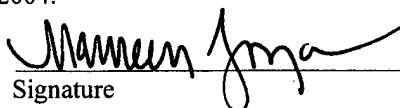
Applicant: Andrey Zarur Jury, et al.  
Serial No: 09/707,852  
Confirmation No: 9828  
Filed: November 7, 2000  
For: MICROREACTOR

Examiner: David A. Redding  
Art Unit: 1744

---

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 4 day of August, 2004.

  
Signature

---

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Assignee requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee or certification is required.

PART II: Information Cited

The Assignee hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Assignee makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Assignee makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Assignee makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Assignee, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

Serial No.: 09/707,852  
Conf. No.: 9828

- 3 -

Art Unit: 1744

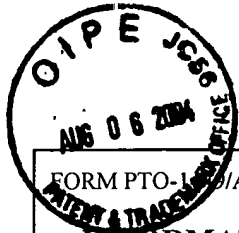
An early and favorable action is hereby requested.

Respectfully submitted,  
**BioProcessors Corp.,**  
*Assignee of the Entire Interest*

By: 

Timothy J. Oyer, Ph.D., Reg. No.: 36,628  
Tani Chen, Sc.D., Reg. No.: 52,728  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2211  
Telephone: (617) 646-8000

Docket No. B1102.70000US00  
Date: August 4, 2004  
XNDDX



FORM PTO-101/A and B (Modified)

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

APPLICATION NO.: 09/707,852

ATTY. DOCKET NO.: B1102.70000US00

FILING DATE: November 7, 2000

CONFIRMATION NO.: 9828

APPLICANT: Andrey Zarur Jury et al.

GROUP ART UNIT: 1744

EXAMINER: David A. Redding

Sheet 1 of 2

## **U.S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	A1	5,424,209		Kearney	06-13-1995
	A2	5,612,188		Shuler et al.	03-18-1997
	A3	5,957,579		Kopf-Sill et al.	09-28-1999
	A4	6,186,660	B1	Kopf-Sill et al.	02-13-2001
	A5	6,488,897	B2	Dubrow et al.	12-03-2002
	A6	6,494,230	B2	Chow	12-17-2002
	A7	6,509,085	B1	Kennedy	01-21-2003
	A8	6,582,576	B1	Chow et al.	06-24-2003
	A9	6,592,821	B1	Wada et al.	07-15-2003
	A10	6,602,714	B1	Tagge et al.	08-05-2003
	A11	6,642,046	B1	McGarry et al.	11-04-2003
	A12	6,716,588	B2	Sammak et al.	04-06-2004
	A13	6,716,620	B2	Bashir et al.	04-06-2004
	A14	6,716,629	B2	Hess et al.	04-06-2004
	A15	6,742,661	B1	Schulte et al.	06-01-2004
	A16	2002/0029814	A1	Unger et al.	03-14-2002
	A17	2002/0100714	A1	Staats	08-01-2002
	A18	2002/0117517	A1	Unger et al.	08-29-2002
	A19	2002/0146817	A1	Cannon et al.	10-10-2002
	A20	2002/0172621	A1	Barbera-Guillem	11-21-2002
	A21	2002/0182749	A1	Singh et al.	12-05-2002
	A22	2003/0015429	A1	Dubrow et al.	01-23-2003
	A23	2003/0026740	A1	Staats	02-06-2003
	A24	2003/0040104	A1	Barbera-Guillem	02-27-2003
	A25	2004/0029266	A1	Barbera-Guillem	02-12-2004
	A26	2004/0002131	A1	Kim et al.	01-01-2004
	A27	2004/0053403	A1	Jedrzejewski et al.	03-18-2004
	A28	2004/0058407	A1	Miller et al.	03-25-2004
	A29	2004/0058437	A1	Rodgers et al.	03-25-2004
	A30	2004/0067577	A1	Wilson et al.	04-08-2004
	A31	2004/0072278	A1	Chou et al.	04-15-2004



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				APPLICATION NO.: 09/707,852		ATTY. DOCKET NO.: B1102.70000US00			
				FILING DATE: November 7, 2000		CONFIRMATION NO.: 9828			
				APPLICANT: Andrey Zarur Jury, et al.					
				GROUP ART UNIT: 1744		EXAMINER: David A. Redding			
Sheet	2	of	2						

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document DD.MM.YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
	B1	WO	99/57310	A2	Biochip Technologies GMBH	11.11.1999	
	B2	WO	00/43552	A2	Lockheed Martin Energy Research Corp.	27.07.2000	
	B3	WO	00/56870	A1	Biocrystal Ltd.	28.09.2000	
	B4	WO	01/68257	A1	Bioprocessors Corporation	20.09.2001	
	B5	WO	01/92870	A2	Zeptosens AG	06.12.2001	
	B6	WO	02/083852	A2	Bioprocessors Corporation	24.10.2002	
	B7	WO	03/035824	A1	Barilan University	01.05.2003	
	B8	WO	03/103813	A2	Bioprocessors Corporation	18.12.2003	
	B9	WO	03/104384	A1	Bioprocessors Corporation	18.12.2003	
	B10	WO	2004/016727	A1	Bioprocessors Corporation	26.02.2004	
	B11	WO	2004/016729	A2	Bioprocessors Corporation	26.02.2004	

**OTHER ART — NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
	C1	International Search Report for International Application Serial No. PCT/US01/07679, published as International Publication No. WO 01/68257, dated 8 June 2001		
	C2	Written Opinion for International Application Serial No. PCT/US01/07679, published as International Publication No. WO 01/68257, dated 11 January 2002		
	C3	International Preliminary Examination Report for International Application Serial No. PCT/US01/07679, published as International Publication No. WO 01/68257, dated 20 May 2002		
	C4	International Search Report for International Application Serial No. PCT/US02/11422, published as International Publication No. WO 02/083852, dated 12 March 2003		
	C5	Written Opinion for International Application Serial No. PCT/US02/11422, published as International Publication No. WO 02/083852, dated 5 May 2003		
	C6	International Preliminary Examination Report for International Application Serial No. PCT/US02/11422, published as International Publication No. WO 02/083852, dated 21 November 2003		
	C7	Searby et al., "Space Life Support From The Cellular Perspective," ICES Proceedings, May 2001		

EXAMINER	DATE CONSIDERED
----------	-----------------

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_, filed \_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).